
About this guide

This guide describes Integrated Services Digital Network (ISDN) for the Option 11C. It is written for Option 11 ISDN planning, installation, and maintenance staff. It provides an overview of ISDN features and interfaces, including network clocking and hardware and software installation.

Note: This document is intended to support the Meridian 1 Option 11. When only the term “Meridian 1” is referenced, it is meant to include all members of the Meridian 1 family (Meridian 1 Option 11 through Option 81C).

ISDN is comprised of two interfaces:

- Primary Rate Interface (PRI)
- Basic Rate Interface (BRI)

This guide describes Primary Rate Access (PRA) only, or Primary Rate Interface (PRI), as it is known in Northern Telecom. ISDN Basic Rate Interface is described in *ISDN BRI Administration and Maintenance* 553-3011-311.

In addition to ISDN Primary Rate Interface, this guide describes the following:

- Digital Trunk Interface (DTI)
- ISDN Signaling Link (ISL)

- Integrated Digital Access (IDA) which is used in the United Kingdom and includes:
 - Digital Private Network Signalling System (DPNSS1)
 - Digital Access Signaling Scheme (DASS2)
 - Analogue Private Network Signaling System (APNSS)